

FIG. 1

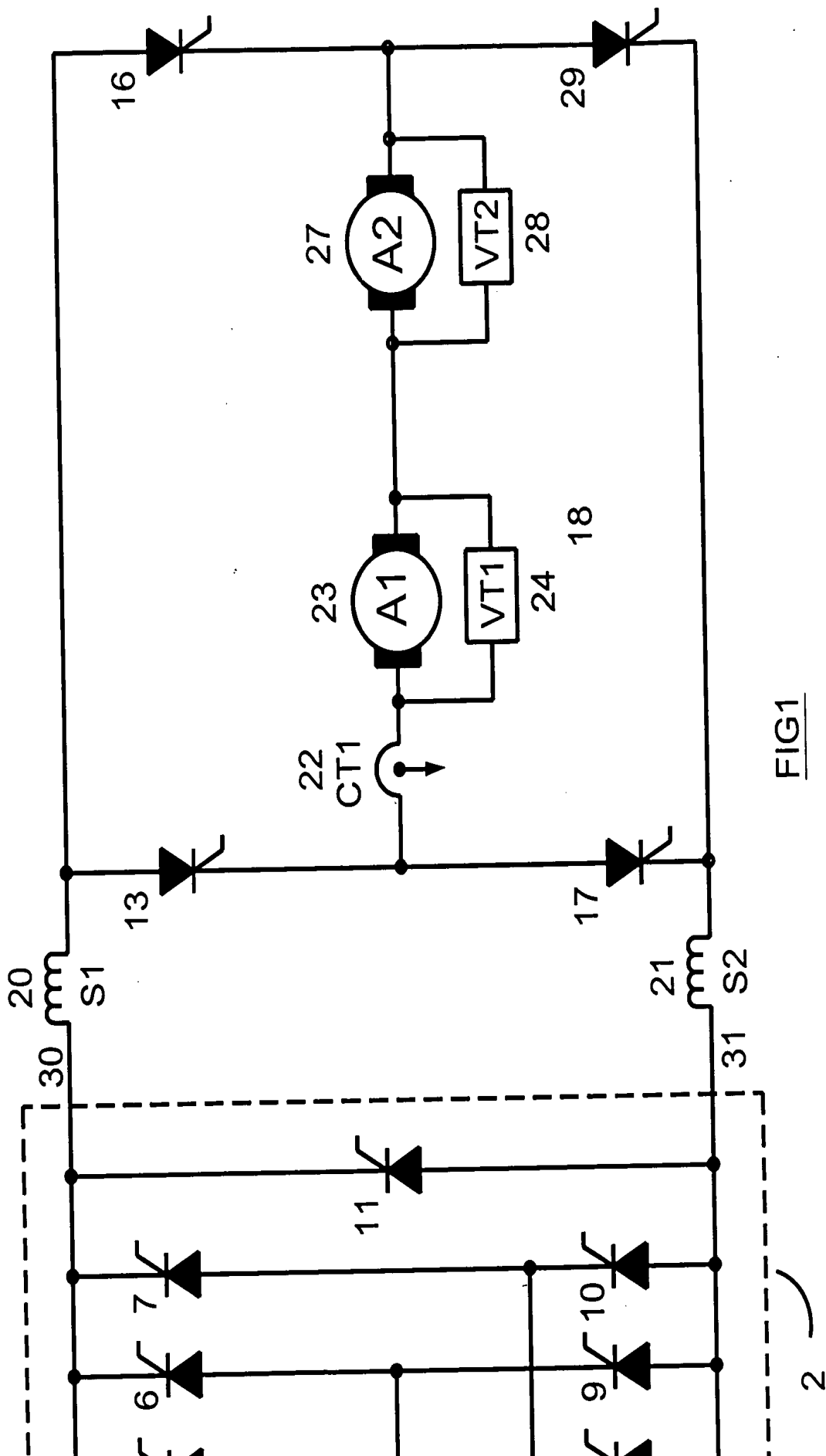


FIG1

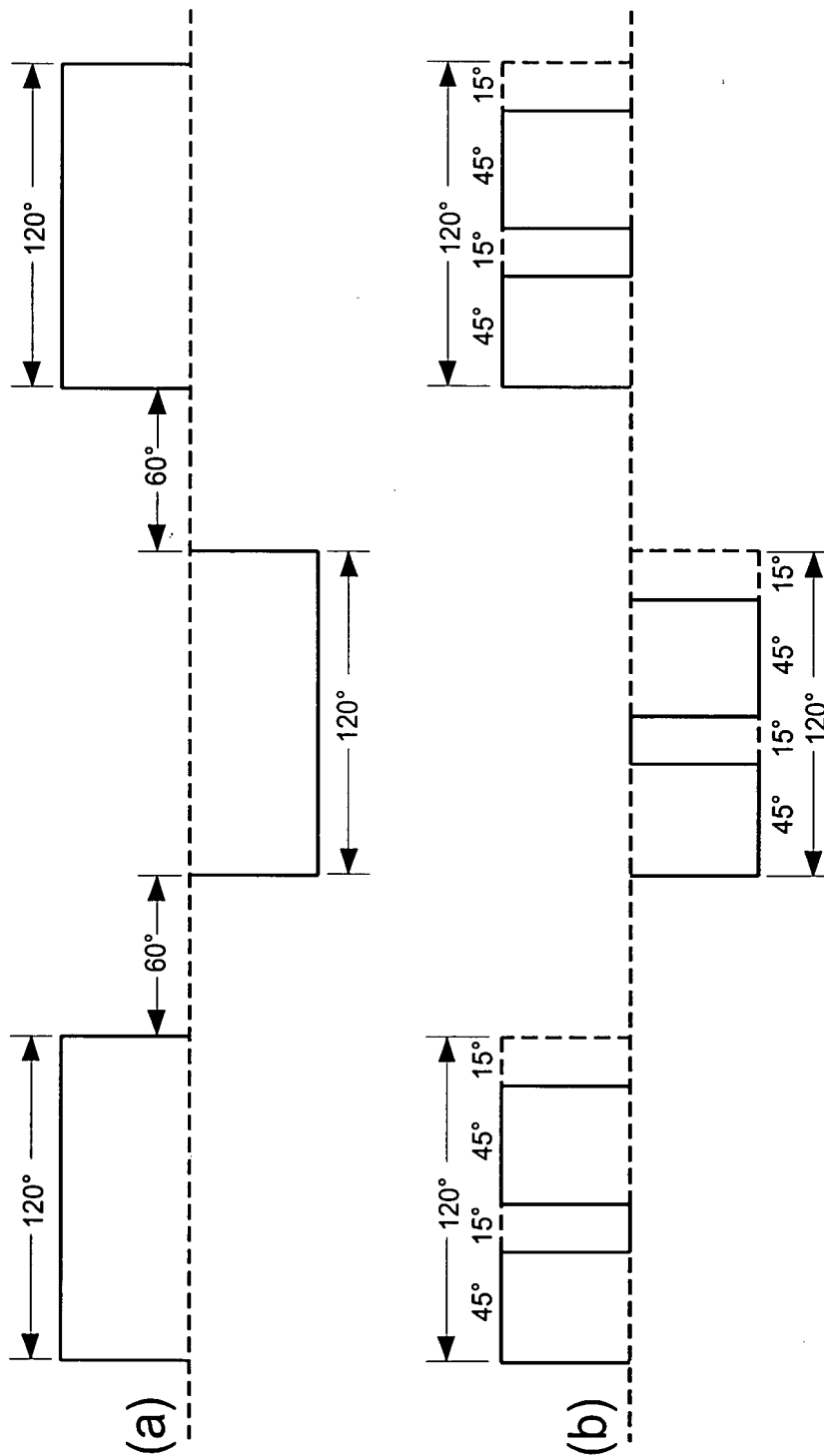


FIG. 2

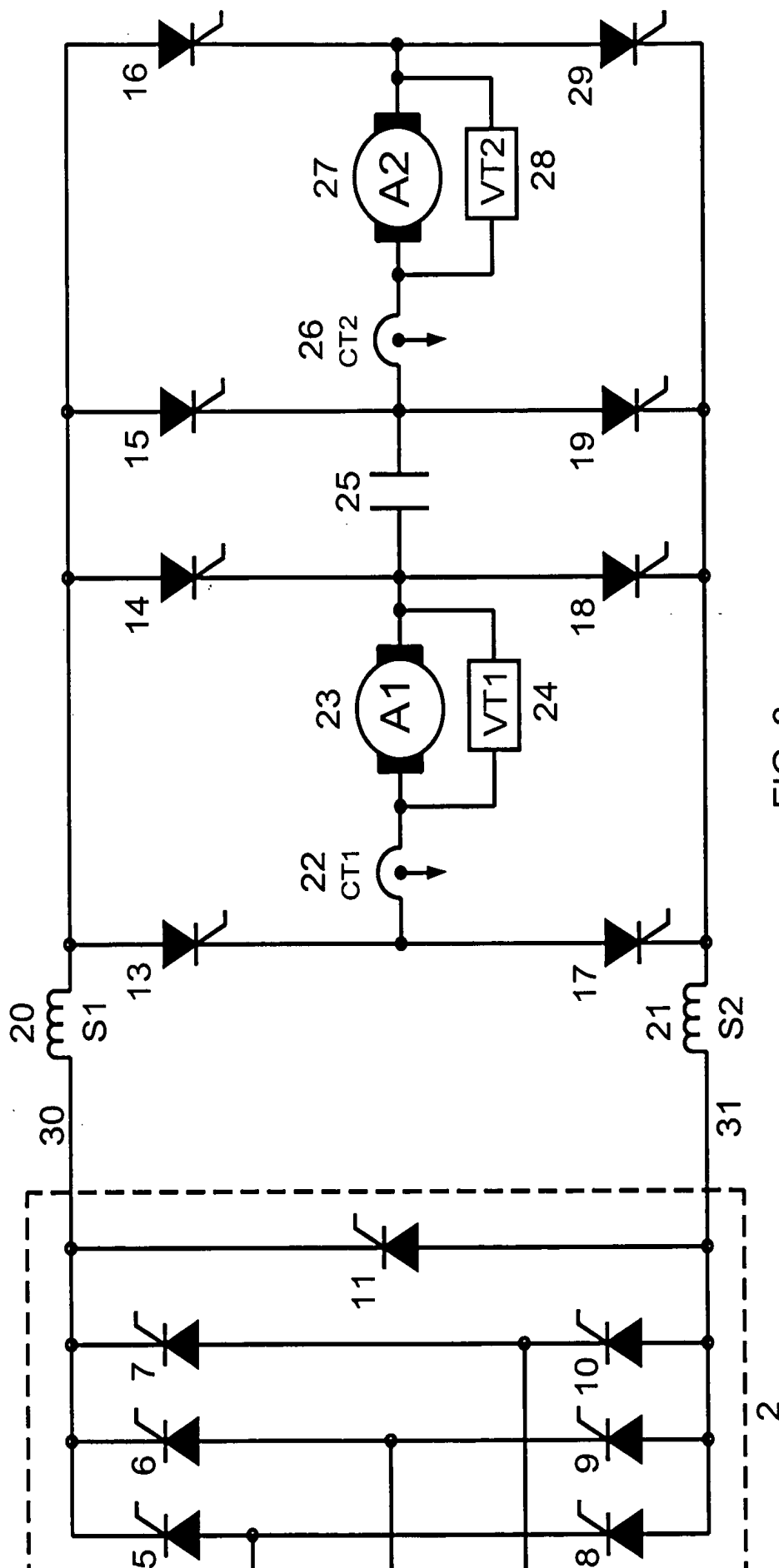


FIG. 3

FIG. 5

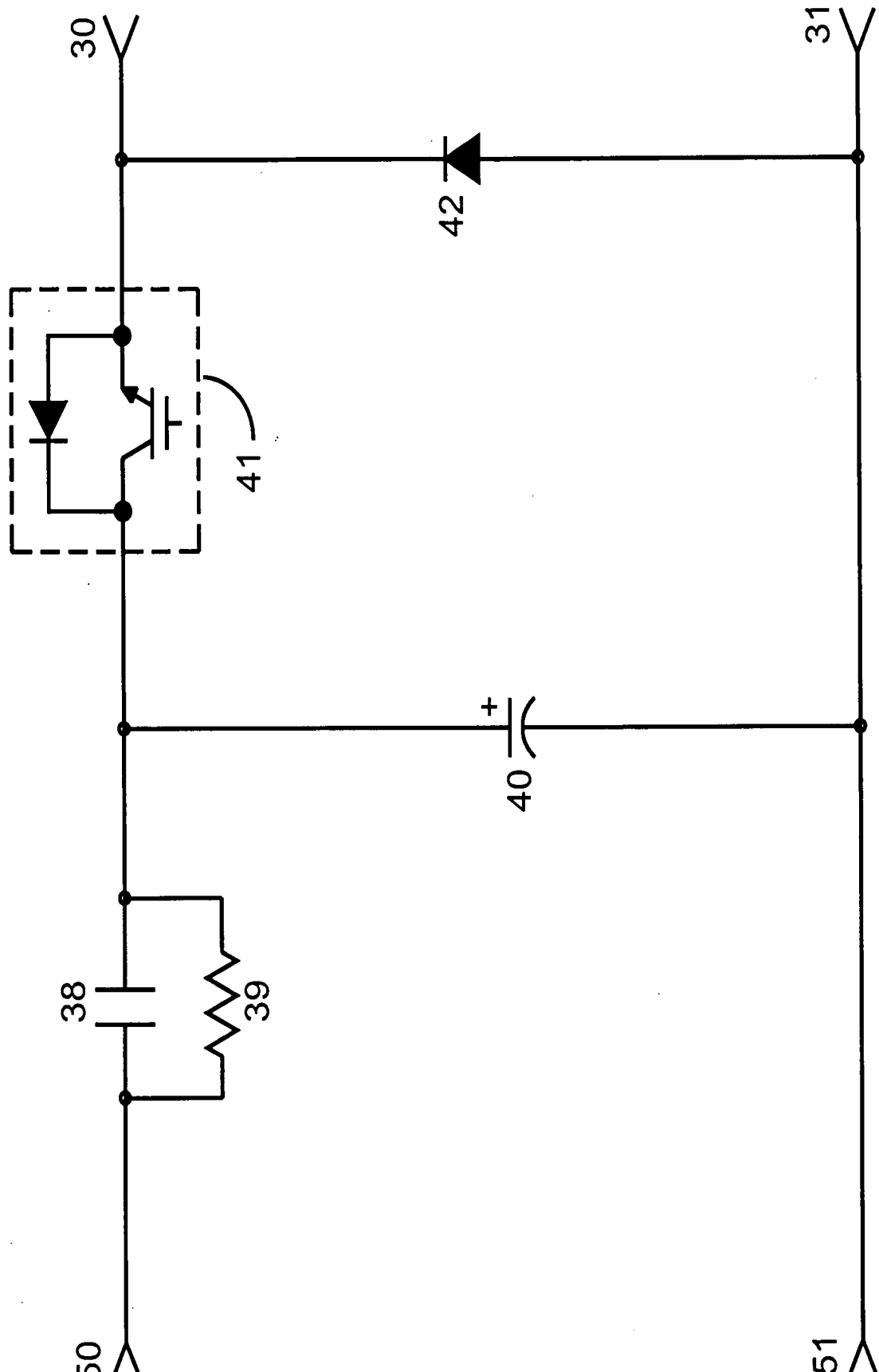


FIG. 5

FIG. 6

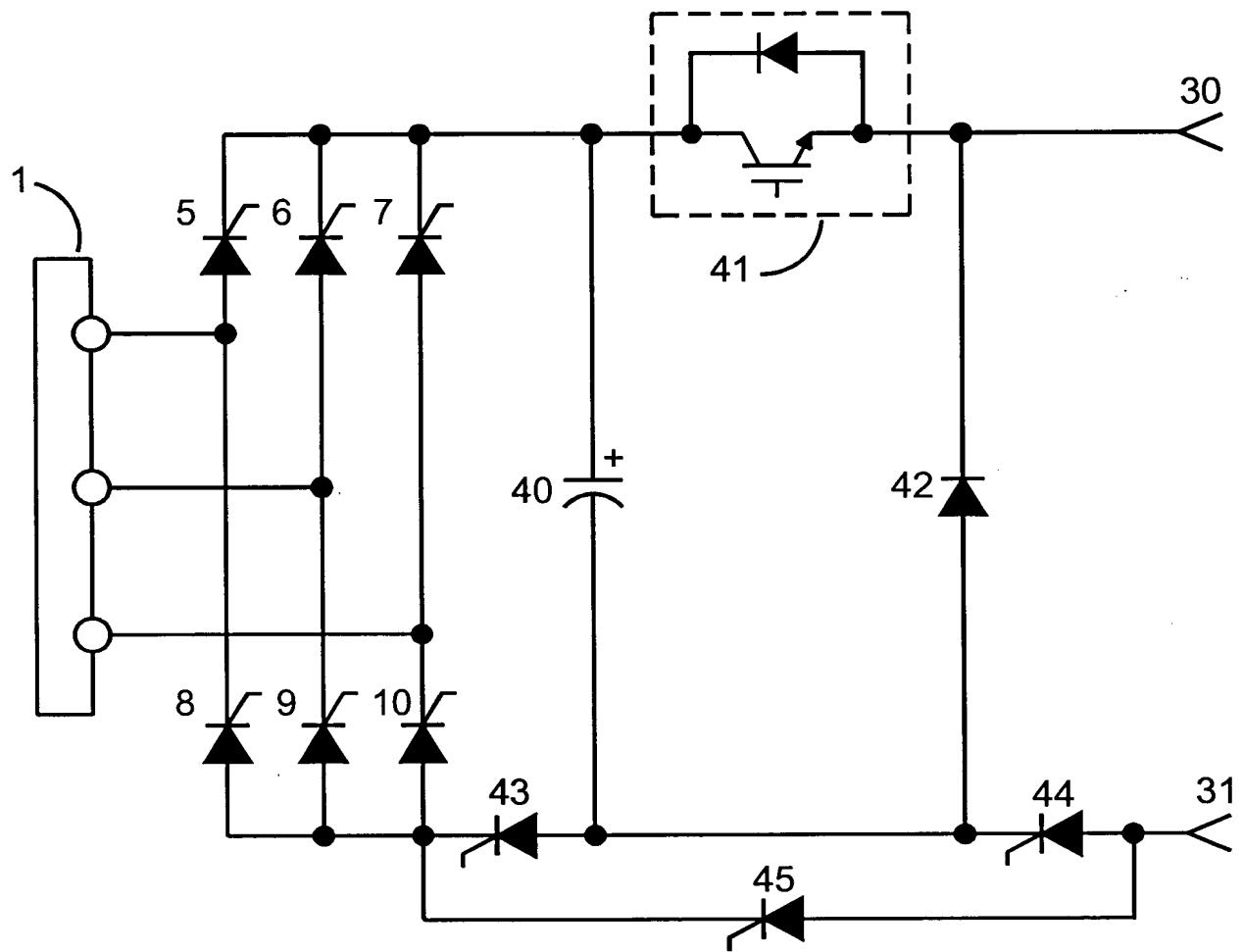


FIG. 6

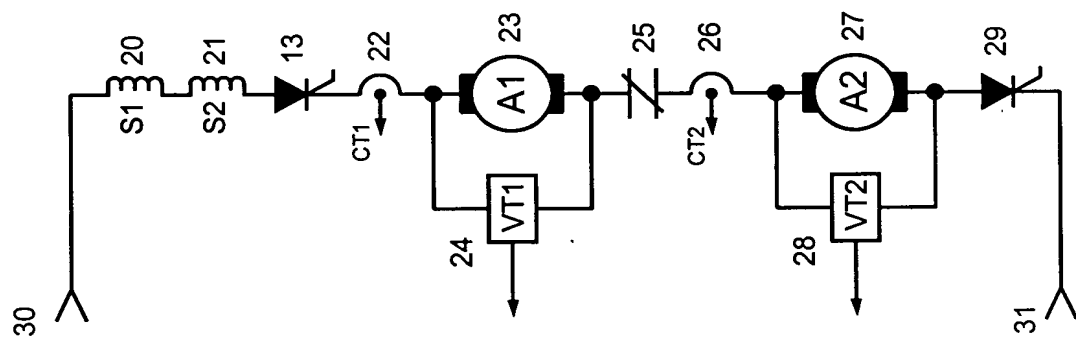


FIG. 7

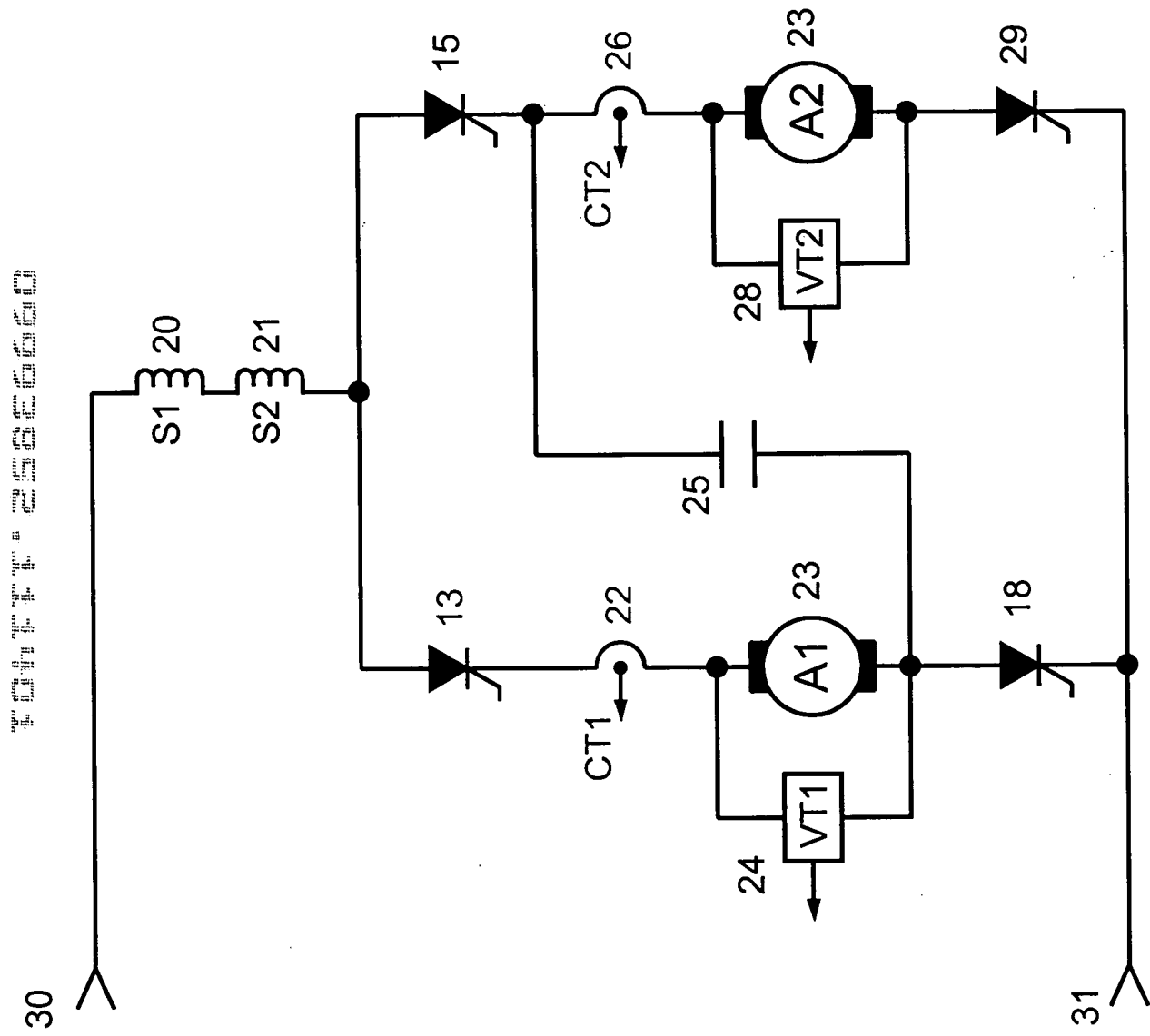


FIG. 8

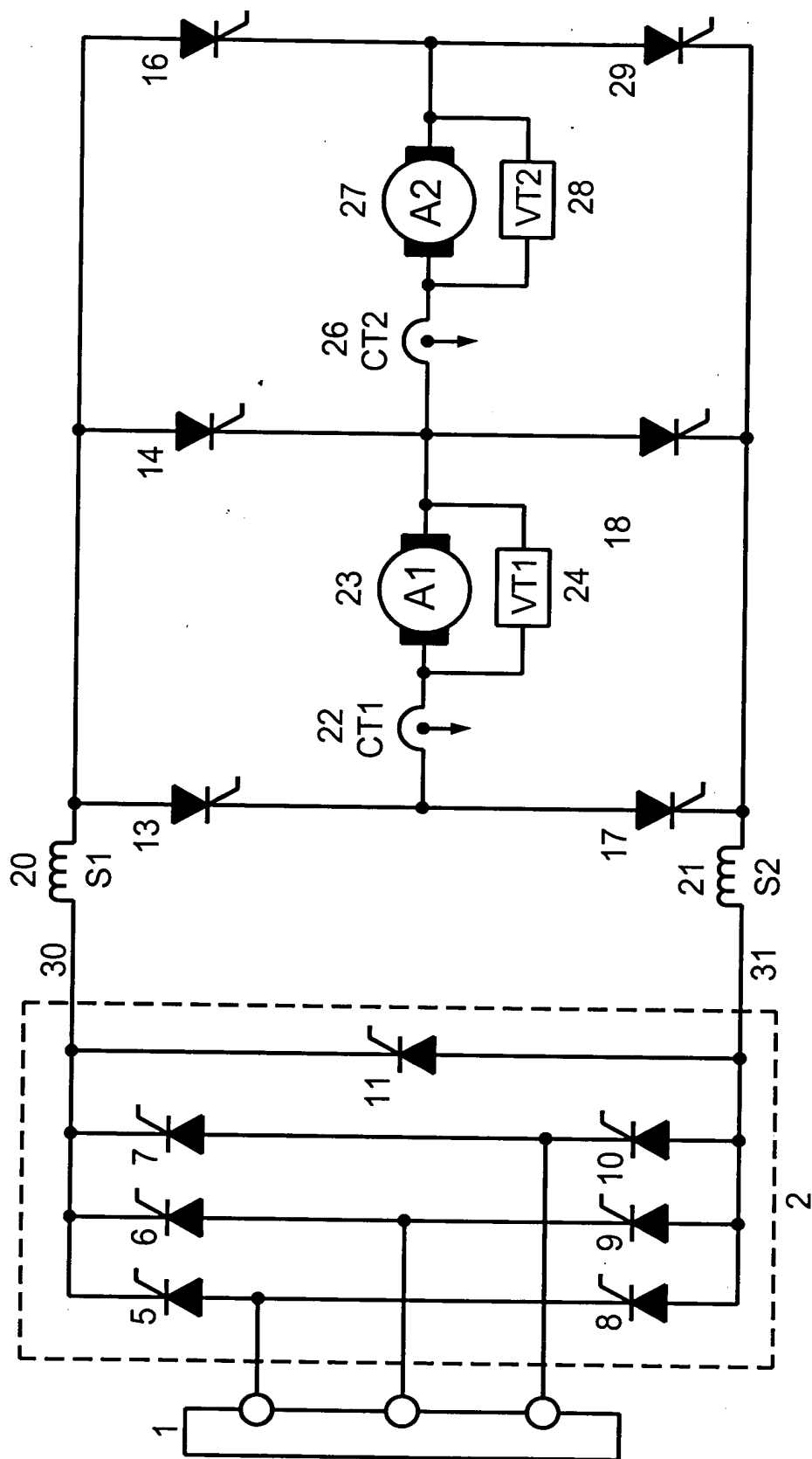
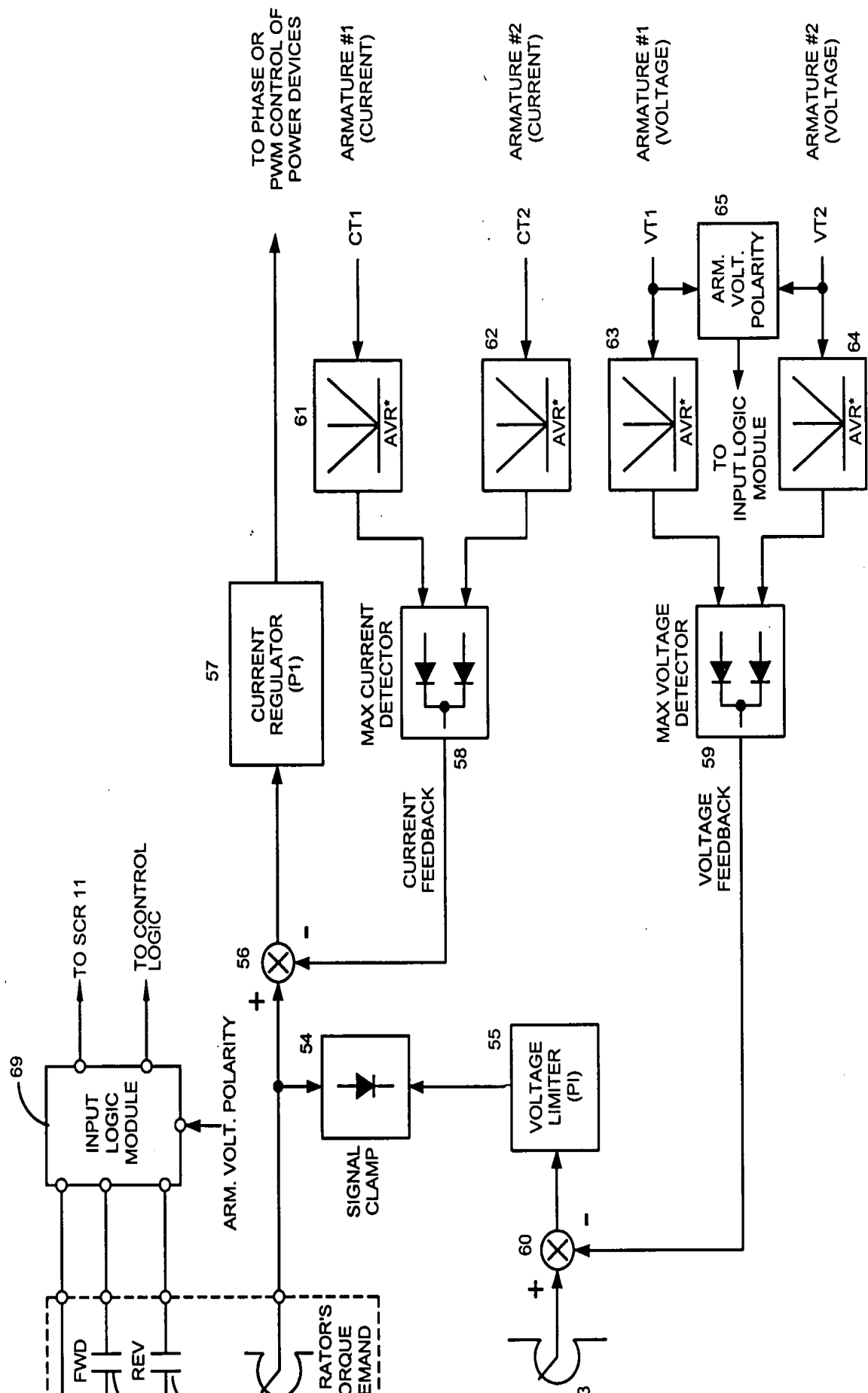


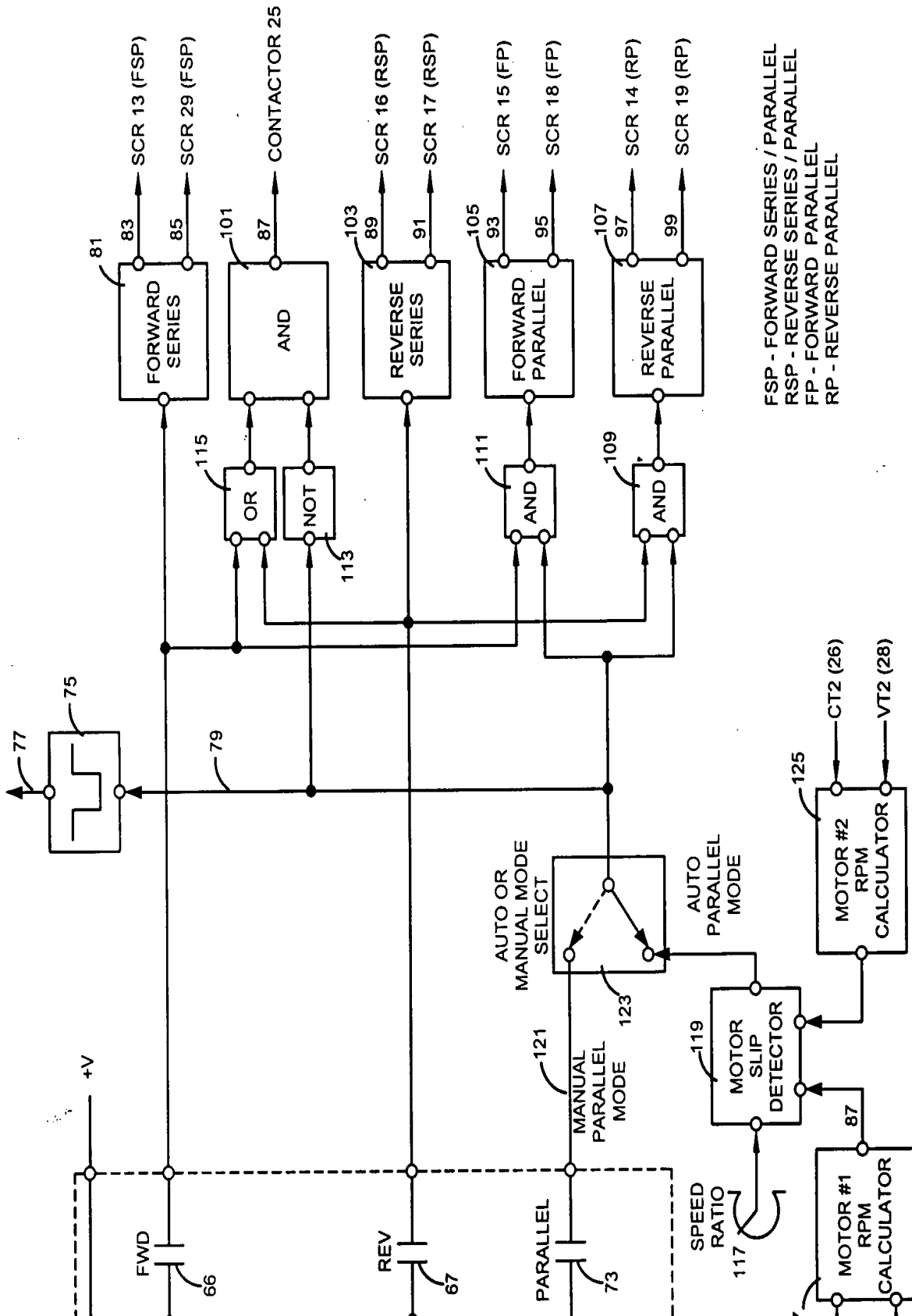
FIG. 9



*AVR - ABSOLUTE VALUE RECTIFIER

FIG.10

MOMENTARY SCR BRIDGE INHIBIT



FSP - FORWARD SERIES / PARALLEL
RSP - REVERSE SERIES / PARALLEL
FP - FORWARD PARALLEL
RP - REVERSE PARALLEL

FIG.11